

BEST AVAILABLE COPY
REPLACEMENT SHEET



Fig.2

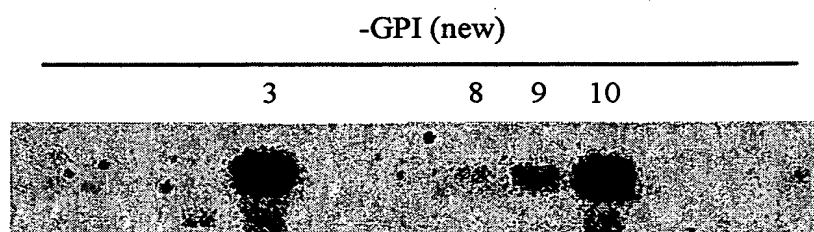
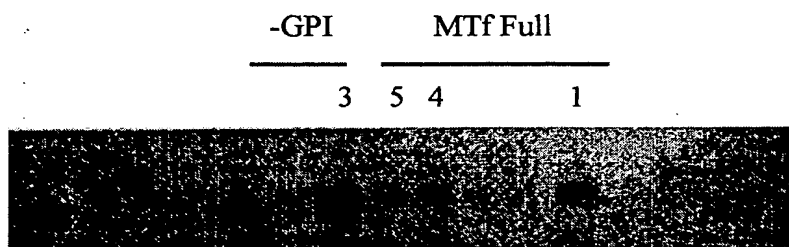
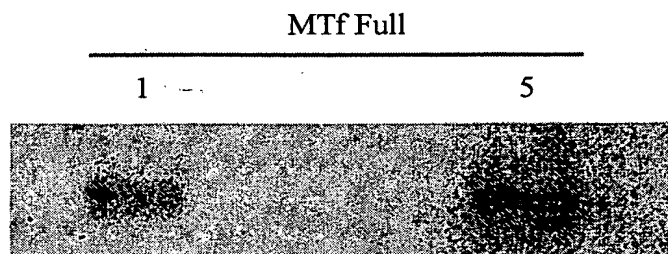


Fig.3



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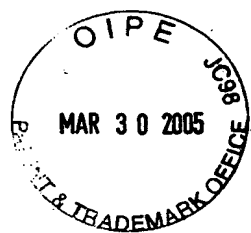
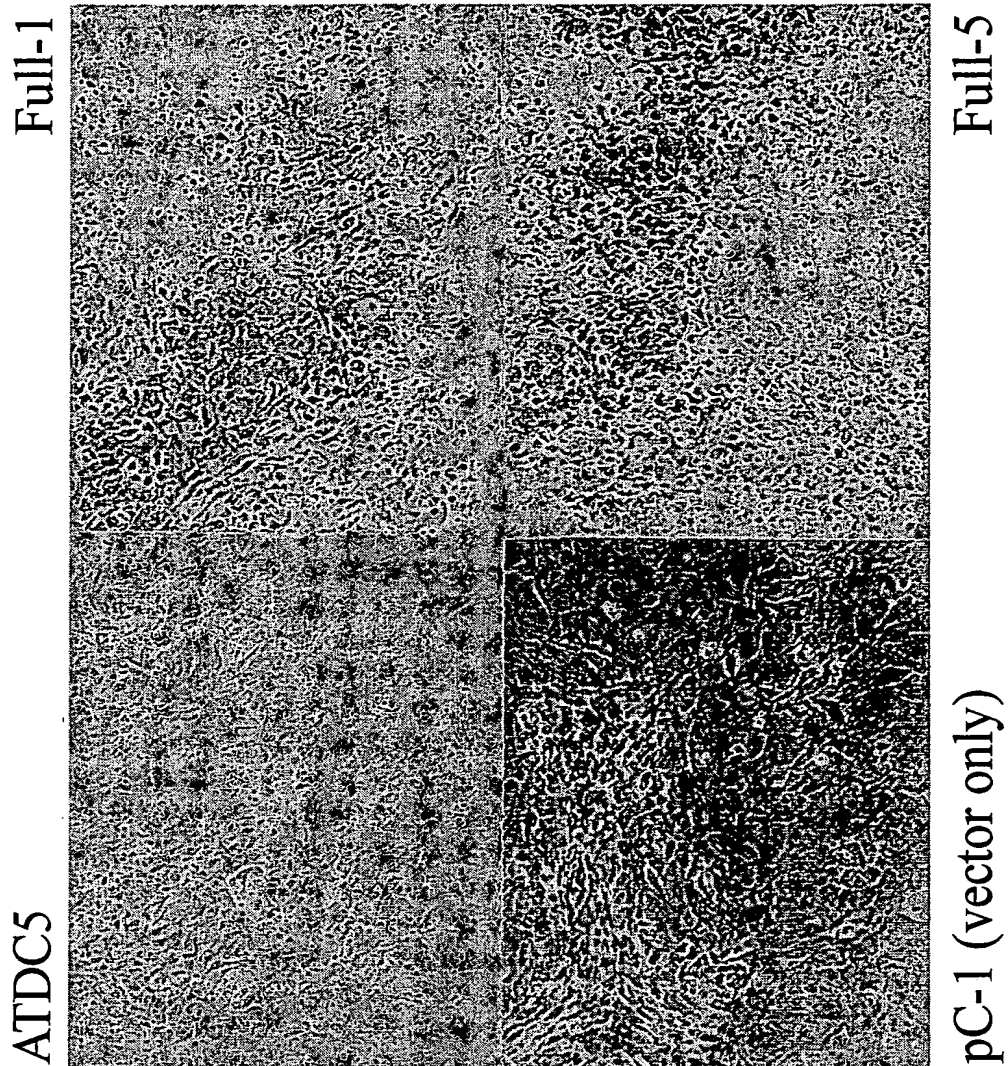


Fig.4



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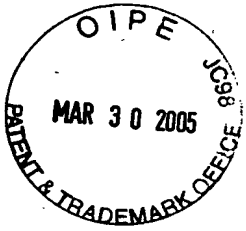
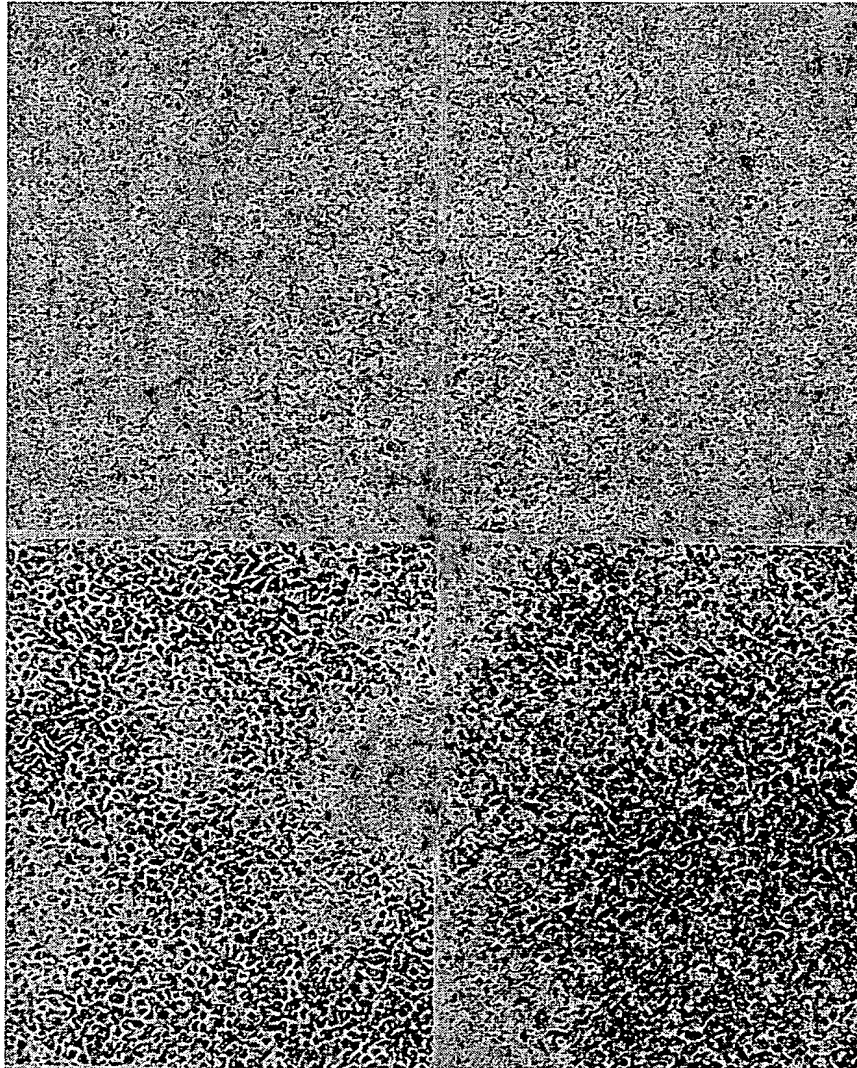


Fig.5

Full-1

ATDC5



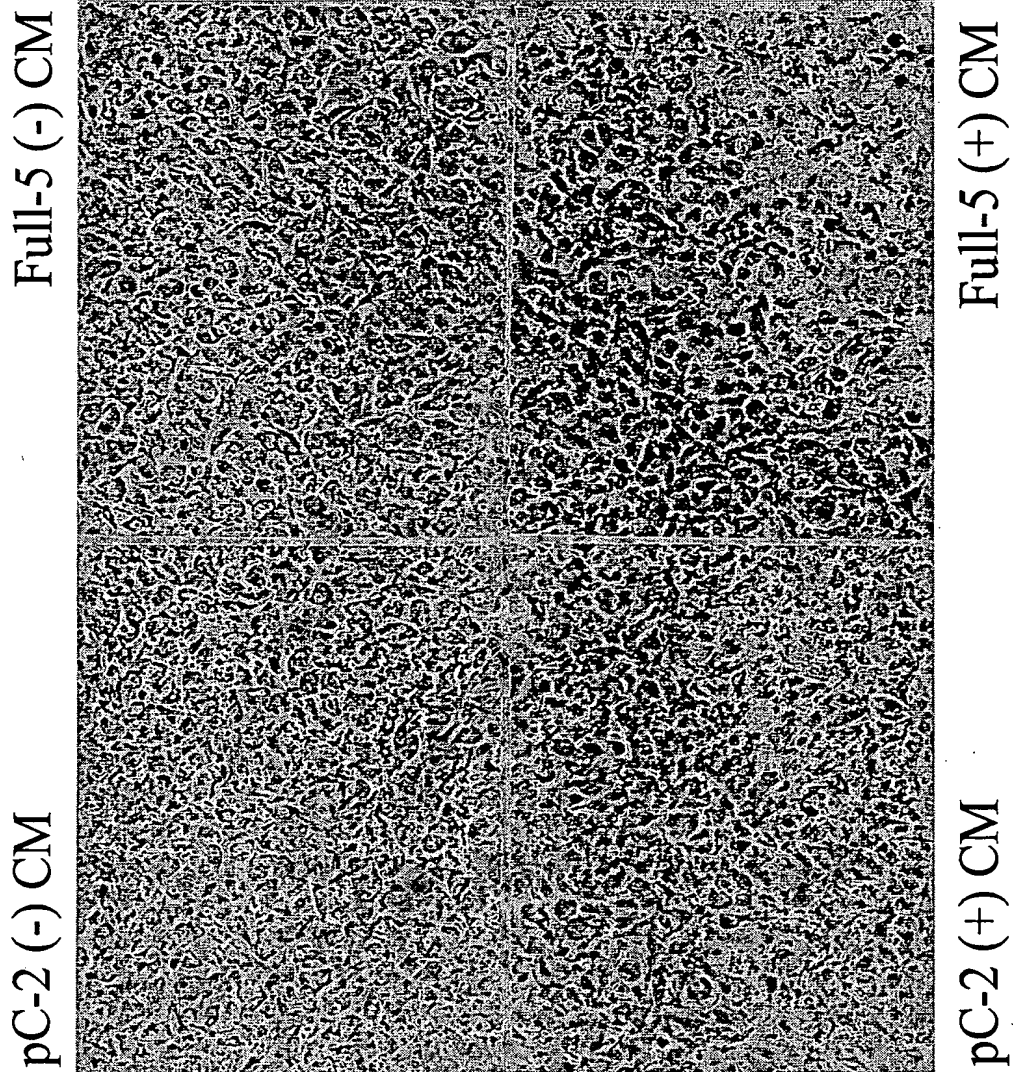
Full-5

pC-1 (vector only)

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Fig.6



REPLACEMENT SHEET

Fig.7



Antisense

1 2 3 4 5 6 7 8



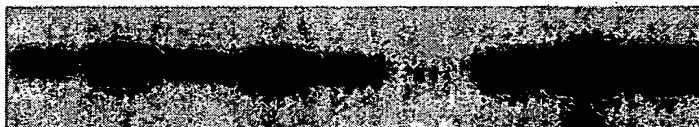
MTf mRNA

day 23 (-) insulin



Aggrecan

day 17 (+) insulin



Aggrecan

1 2 3 4 5 6 7 8 9

1 = A-01

2 = A-05

3 = A-08

4 = A-09

5 = A-11

6 = A-12

7 = A-23

8 = A-24

9 = pC-1